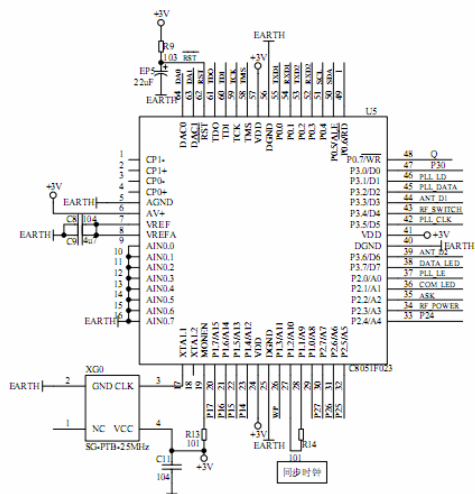


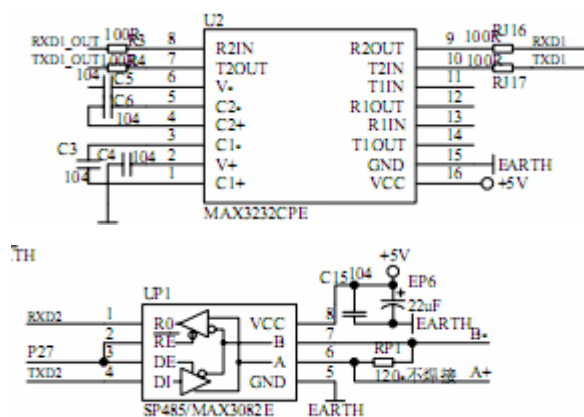
The device was designed to read and write the tag. The Most important parts are:

1、MCU:



Select the C8051F023 as the MCU, Receive the commands sending from PC or Others, excude the order.

2、Interface



There are two types of interface, RS232 and RS485 .

3、Power

Suply three types Power for the device,+12V、+5V、+3.3V

4、PLL

Select the LMX2325 as the Frequency Synthesizer.

5、PA

Select the rf2361 as the RF amplifier,it is a low noise amplifier with a very high dynamic range designed for digital cellular applications.